**Figure 1**

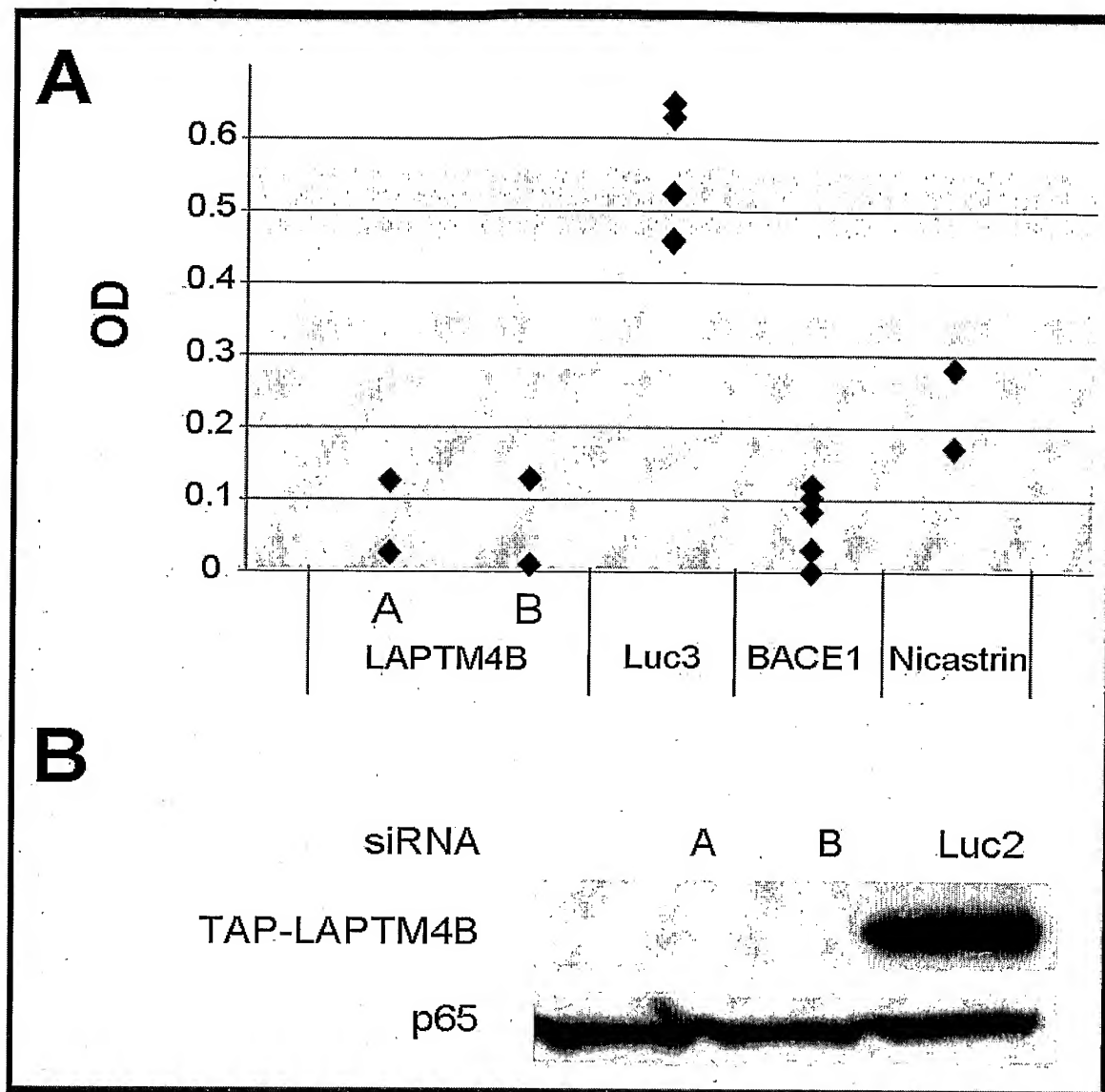
**Figure 2**

Figure 3

MTSRTRVTWP	SPPRPLPVPA	AAAVAFGAKG	TDPAEARSSR	GIEEAGPRAH
GRAGREPERR	RSRQRRGGL	QARRSTLLKT	CARARATAPG	AMKMVAPWTR
FYSNSCCLCC	HVRTGTILLG	VWYLIINAVV	LLILLSALAD	PDQYNFSSSE
LGGDFEFMDD	ANMCIAIAIS	LLMILICAMA	TYGAYKQRAA	WIIPFFCYQI
FDFALNMLVA	ITVLIYPNSI	QEYIRQLPPN	FPYRDDVMSV	NPTCLVLIIL
LFISIILTFK	GYLISCVWNC	YRYINGRNSS	DVLVYVTSND	TTVLLPPYDD
ATVNGAAKEP	PPPYVSA			

m4B	-----KRVAPWT-R-----HS-L-CH-R
h4B	MVNYMAGRSQRKLWURSVAVLTCKSVVRPGYRGGLQARRSTLLKTCARARATAPGAIKRVAPWT-R-----HS-L-CH-R
m4A	-----MVS-TFKRSRSDR-----TR-G-FH-R
h4A	-----MVS-SFKRNRSDR-----TR-G-CH-R
Consensus/80%Mob...sb*.RfYSpCChChVR
m4B	LLINAVLLILLSALADN---QYHFSGSELGGEFEFMDN-M-TAIL-L-IL-CA-AT-AYKQHA
h4B	LLINAVLLILLSALADN---QYHFSGSELGGEFEFMDN-M-TAIL-L-IL-CA-AT-AYKQHA
m4A	MTMGNLLIMAIL-TVENTHNSMPAVHIQYEVIVYSSERM-DNA-VLF-N-V-FI-SS-LV-AYISYQV
h4A	MTMGNLLIMAIL-TVENTHNSMPAVHIQYEVIVYSSERM-DNA-VLF-N-V-FI-SS-LV-AYISYQV
Consensus/80%	TGTLILGwYVallNhlhlllhs.lscPs....hbbp.p.lGs.ap.bc.As.hClhbAlSLlMbllstMhsYGAbppps
m4B	QI-D-A-NT-TV-V-PHS-DE-IRQ-PPS-RODDIMSUNPT-VI-L-IGILLTLKG-S-S
h4B	QI-D-A-NM-TV-I-PHS-DE-IRQ-PPH-RODDIMSUNPT-VI-L-IGILLTLKG-S-S
m4A	RL-D-V-SC-SS-T-LPR-KE-LDQ-D-D-KODLLAIDSS-LF-N-V-FVVEIFKA-N-NM
h4A	RL-D-V-SC-SS-T-LPR-KE-LDQ-D-D-KODLLAIDSS-LF-N-V-FVVEIFKA-N-NM
Consensus/80%	tWLIIPFFCYplFDfSLshlVAl*sLHy.spIpEYlCQLP.sFPY+DDlbtLss*CLlbllLfbslbhbKtYLlScVMS
m4B	R-NGRHSDDL-RTSNDTTVL-PP-DD-TAVPSTAKE-PP-WS
h4B	R-NGRHSDDL-RTSNDTTVL-PP-DD-T-VNGAAKE-PP-WS
m4A	K-MNRVPEIA-PATEPPQYV-T-EM-VKIP--EKE-PP-LP
h4A	K-MNRVPEIA-PATEPPQYV-T-EM-VKMP--EKE-PP-LP
Consensus/80%	CY+YIMsRWss-lhVY.shpssshllPsY-.As.hs...KEPPPPYlsA

Figure 4

Figure 5: